



DJI Phantom Propeller Replacement

Use this guide to remove or replace any of the propellers on your DJI Phantom drone.

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INTRODUCTION

Use this guide to replace a broken propeller on your DJI Phantom. When replacing, be sure to match the original propeller spin direction.



TOOLS:

- [12mm Socket or Wrench](#) (1)



PARTS:

- [DJI Phantom Propeller](#) (1)

Step 1 — Open the Battery Compartment



- Press down on battery door release tab to flip the battery door open.

Step 2 — Remove the Battery



- Pull out the battery pack.



Avoid pulling on the battery wires, excess stress may break the wires, damage the power connectors, or crack the internal solder joints.

Step 3 — Disconnect the Battery



- Pull the two halves of the XT60 power connector apart.

⚠ It's a tight fit, so be careful not to hit your drone or yank on the cables when it releases!

Step 4 — Identifying Silver and Black Collets



- Silver-topped propeller collets unscrew counter-clockwise
- Black-topped propeller collets unscrew clockwise

Step 5 — Unscrewing Silver Collets



- **For propellers with silver collets:** Use a 12 mm wrench or socket to loosen silver collets in the **counter-clockwise** direction.
- Once free, unscrew and remove the collet.

Step 6 — Unscrewing Black Collets



- **For propellers with black collets:** Use a 12 mm wrench or socket to loosen black collets in the **clockwise** direction.
- Once free, unscrew and remove the collet.

Step 7 — Remove the Propeller



- Gently press down the motor shaft and lift the propeller up to remove it.

To reassemble your device, follow these instructions in reverse order.

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